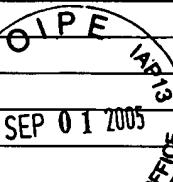


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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT**(\$)
100**Complete If Known**Application Number
10/791,535Filing Date
March 3, 2004First Named Inventor
Tom Francke et al.Examiner Name
Krystyna SusecksiArt Unit
2882Attorney Docket No.
19200-000032/US**METHOD OF PAYMENT (check all that apply)**
 Check Credit card Money Other None
Order
 Deposit Account:Deposit
Account
Number

08-0750

Deposit
Account
Name

Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>	Fee Paid
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	

SUBTOTAL (1)

(\$)
0**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	24	-24 **	= 0	X		= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	4	-3 **	= 1	X	100	= 100			
Multiple Dependent						= 0			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)
100**3. ADDITIONAL FEES**Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1500	2453	750	Petition to revive - unintentional	
1501	1400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$)
0**4. SEARCH/EXAMINATION FEES**

1111	500	2111	250	Utility Search Fee
1112	100	2112	50	Design Search Fee
1113	300	2113	150	Plant Search Fee
1114	500	2114	250	Reissue Search Fee
1311	200	2311	100	Utility Examination Fee
1312	130	2312	65	Design Examination Fee
1313	160	2313	80	Plant Examination Fee
1314	600	2314	300	Reissue Examination Fee

SUBTOTAL (4) (\$)
0**SUBMITTED BY**

Complete (if applicable)

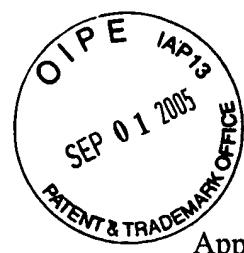
Name (Print/Type)	John A. Castellano	Registration No. (Attorney/Agent)	35,094	Telephone	703-668-8000
Signature				Date	September 1, 2005

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IPAO
BB

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application No.: 10/791,535

Filing Date: March 3, 2004

Applicant: Tom FRANCKE et al.

Group Art Unit: 2882

Examiner: Krystyna Suchecki

Title: SCANNING-BASED DETECTION OF IONIZING
RADIATION FOR TOMOSYNTHESIS

Attorney Docket: 19200-000032/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment

September 1, 2005

AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed June 10, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks begin on page 13 of this Amendment.